



# LONDON- WEST MIDLANDS ENVIRONMENTAL STATEMENT

Volume 5 | Technical Appendices

CFA21 | Drayton Bassett, Hints and Weeford

**Impact assessment tables (CH-003-021)**

Cultural heritage

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# Appendix CH-003-021

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# 1 Introduction

## 1.1 Structure of the cultural heritage appendices

1.1.1 The cultural heritage appendices for the Drayton Bassett, Hints and Weeford area (CFA21) comprise:

- Appendix CH-001-021 – Baseline report;
- Appendix CH-002-021 – Gazetteer of heritage assets;
- Appendix CH-003-021 – Impact assessment table (this appendix); and
- Appendix CH-004-021 – Survey reports.

1.1.2 Maps referred to throughout the cultural heritage appendices are contained in the Volume 5 cultural heritage map book.

## 1.2 Impact assessment

1.2.1 Table 1 presents information on the impacts on all identified heritage assets and the likely resultant environmental effects, taking into account agreed mitigation measures. Details on the assignment of values and the assessment of the scale of impacts are set out in the Scope and Methodology Report (Volume 5: Appendix CT-001-000/1) and the Scope and Methodology Report Addendum (Volume 5: Appendix CT-001-000/2).

Table 1: Impact assessment for CFA21

Unique identifier	Name	Designation(s)	Value	Construction Impacts			Operation Impacts			Scale of impact	Effect
				Nature of impact including mitigation		Scale of impact	Effect	Nature of impact including mitigation			
DHW042	Ingleby Hill Farmhouse and barn	Listed building	Moderate	During construction the asset will be affected by temporary disruption of its historic landscape setting and a noise impact due to earth moving. This will result in a temporary medium adverse impact and moderate adverse effect.  The Proposed Scheme will pass approximately 300m west of the farm and will change its current rural setting with a disruption of historic views and some access. This will result in a medium adverse impact and moderate adverse effect	Temporary medium adverse  Permanent medium adverse	Temporary moderate adverse  Permanent moderate adverse		No visual impact of operation – Proposed Scheme in cutting. There will be a negligible increase in noise affecting the asset's quiet rural setting. This will result in a low adverse impact. There will also be medium adverse permanent construction impact as a result of changes to the setting of the asset. The combined permanent construction and operational impacts will adversely alter key characteristics of the setting of this asset, resulting in a medium adverse impact.	Medium adverse	Moderate adverse	
DHW044	Packington Hall Farm – malthouse	Listed building	Moderate	Proposed Scheme will pass more than 500m from the farm, beyond the Tamworth Road. There will be no change to setting.	No Change	Neutral		No impact on significance.	No change	Neutral	
DHW045	Horsley Brook Farm	Listed building	Moderate	During construction the asset will be affected by temporary disruption of its historic landscape setting and a noise impact due to earth moving. This will result in a temporary medium adverse impact and moderate adverse effect.  The Proposed Scheme will pass close to the farm, less than 200m away. There will be a permanent change to views from the farm facing north and change to historic approaches. This will affect its relationships with the historic landscape with which it is associated. This will result in a medium adverse impact and moderate adverse effect	Temporary medium adverse  Permanent medium adverse	Temporary moderate adverse  Permanent moderate adverse		There will be no visual impact arising from operation as the Proposed Scheme will be in cutting. There will be a medium adverse increase in noise which will affect the asset's quiet rural setting. This will result in a medium adverse impact. There will also be a medium adverse permanent construction impact as a result of changes to the setting of the asset. The combined permanent construction and operational impacts will adversely alter key characteristics of the setting of this asset, resulting in a medium adverse impact.	Medium adverse	Moderate adverse	
DHW046	Packington Hall Park	None	Moderate	Proposed Scheme will pass more than 500m from the former park, beyond the Tamworth Road, and will not affect the setting of the asset.	No Change	Neutral		No impact on significance.	No Change	Neutral	
DHW049	Packington Hall	Listed building	Moderate	Proposed Scheme will pass more than 500m from the former park, beyond the Tamworth Road, and will not affect the setting of the asset.	No Change	Neutral		No impact on significance.	No Change	Neutral	
DHW053	Weeford Lodge	Listed building	Moderate	Proposed Scheme will pass 1.5km away from the Lodge, with the London Road dominating the setting of the Lodge already. No change to setting.	No Change	Neutral		No impact on significance.	No Change	Neutral	
DHW057	Bucks Head Farm	Listed building	Moderate	Proposed Scheme involves removal of unlisted buildings which contribute as a group to the significance of the listed part of the asset. These buildings are curtilage listed structures. The Proposed Scheme will pass 50m from the listed building, which will be isolated, out of context, with the Proposed Scheme cutting less than 20m to the east, the realigned A5 less than 100m to the north, and a temporary access road 20m to the west. Comprehensive permanent change to setting that affects the ability to appreciate and understand the asset's significance.	High adverse	Major adverse		Impact on the setting / character of the asset due to the visual presence of the Proposed Scheme. There will also be an increase in noise, adding to current noise from the A5 and Watling Street. This will result in a low adverse impact. There will also be high adverse permanent construction impact as a result of changes to the setting of the asset. The combined permanent construction and operational impacts will adversely alter key characteristics of the setting of this asset, resulting in a high adverse impact.	High adverse	Major adverse	
DHW060	Blackbrook Farmhouse	Listed building	Moderate	Proposed Scheme will be located nearly 2km from the asset and will not affect its setting.	No Change	Neutral		No impact on significance.	No Change	Neutral	
DHW063	Milepost at NGR1701 0297	Listed building	Moderate	Proposed Scheme will be located nearly 2km from the asset and will not affect its setting.	No Change	Neutral		No impact on significance.	No Change	Neutral	
DHW069	Hill Farmhouse	Listed building	Moderate	Asset will have views of the Proposed Scheme looking south 500m distant. This will slightly affect the rural setting of the farmhouse.	Minimal adverse	Minor adverse		There will be views of the trains but these will be distant. This will result in a minimal adverse impact. There will also be minimal adverse permanent construction impact as a result of changes to the setting of the asset. The combined permanent construction and operational impacts will adversely alter key characteristics of the setting of this asset, resulting in a low adverse impact.	Low adverse	Minor adverse	
DHW071	Church of St. Peter, Drayton Bassett	Listed building	High	Proposed Scheme will pass 1.5km away from the asset, which is set within the village of Drayton Bassett. There will be no change to the asset's setting.	No Change	Neutral		No impact on significance.	No Change	Neutral	

Unique identifier	Name	Designation(s)	Value	Construction Impacts			Operation Impacts		
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect
DHW072	Drayton Brick Bridge	Listed building	Moderate	Proposed Scheme will pass 2km away from the asset, beyond the village of Drayton Bassett. Asset is not in the ZTV. There will be no change to the asset's setting.	No Change	Neutral	No impact on significance.	No Change	Neutral
DHW101	Cropmarks at Upper House Farm	None	Low	The Proposed Scheme will be 200m away from this asset, all the features of which are below ground. There will be no change to its setting.	No Change	Neutral	No impact on significance.	No Change	Neutral
DHW102	Cropmarks near Gallows Brook	None	Low	The Proposed Scheme will traverse this asset resulting in almost total loss of the below ground features.	High adverse	Moderate adverse	No impact on significance.	No Change	Neutral
DHW103	Relict field system east of Trickley Coppice	None	Low	The Proposed Scheme will be 300m away from this asset, all the features of which are below ground. There will be no change to its setting	No change	Neutral	No impact on significance.	No Change	Neutral
DHW104	Relict field system north of Gallows Brook	None	Low	Proposed Scheme traverses this asset resulting in almost total loss of the below ground features.	High adverse	Moderate adverse	No impact on significance.	No Change	Neutral
DHW105	Drayton Deer Park	None	Low	Proposed Scheme bisects the former extent of the deer park, severing the historic area, which affects legibility but will not affect any extant features.	Low adverse	Negligible adverse	No impact on significance.	No Change	Neutral
DHW106	Shirral Park Deer Park	None	Low	Proposed Scheme bisects the former extent of the deer park, severing the historic area, which affects legibility but will not affect any extant features.	Low adverse	Negligible adverse	No impact on significance.	No Change	Neutral
DHW107	Earthworks around Shirral Coppice	None	Low	The Proposed Scheme will be 700m away from this asset and will not affect its setting.	No change	Neutral	No impact on significance.	No Change	Neutral
DHW110	Shirral Coppice Ancient woodland	Ancient woodland	High	The Proposed Scheme will be 700m away from the asset and will not be visible from within the wood itself.	No change	Neutral	No impact on significance.	No Change	Neutral
DHW111	Field system at Hill Farm	None	Low	Proposed Scheme traverses this asset resulting in almost total loss of the below ground features.	High adverse	Moderate adverse	No impact on significance.	No Change	Neutral
DHW112	Field system at Drayton Lane End Farm	None	Low	The presence of the Proposed Scheme will slightly affect the ability to understand the significance of this asset in its landscape setting.	Minimal adverse	Negligible adverse	No impact on significance.	No Change	Neutral
DHW114	Bangley Park Deer Park	None	Not significant	The Proposed Scheme will bisect the former extent of the deer park, severing the historic area, which affects legibility but will not affect any extant features.	Permanent low adverse	Permanent negligible adverse	No impact on significance.	No Change	Neutral
DHW116	Field system at Brockhurst	None	Low	The presence of the constructed Proposed Scheme will not affect the ability to understand the significance of this asset in its landscape setting.	No change	Neutral	No impact on significance.	No Change	Neutral
DHW117	Brock Hurst ancient woodland	Ancient woodland	High	The Proposed Scheme will be 200m away from the asset and will not be visible from within the wood itself.	No change	Neutral	There will be an increase in noise audible from within the northern section of the wood. This will result in a minimal adverse impact. There will be no permanent construction impact. The combined permanent construction and operational impacts will result in a minimal adverse impact.	Minimal adverse	Minor adverse
DHW118	Relict field system west of Hints	None	Low	The Proposed Scheme will pass 200m from the asset and will not affect its legibility or context.	No change	Neutral	No impact on significance.	No Change	Neutral
DHW119	Roundhill Wood ancient woodland	Ancient woodland	High	The Proposed Scheme will pass alongside and partly within the woodland and will require partial removal of the woodland.	High adverse	Major adverse	There will be an increase in noise audible from within the south western part of the wood. This will result in a low adverse impact. There will be high adverse permanent construction impact as a result of changes to the asset. The combined permanent construction and operational impacts will result in a high adverse impact.	High adverse	Major adverse

Unique identifier	Name	Designation(s)	Value	Construction Impacts			Operation Impacts		
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect
DHW120	Site of Greasley Hall	None	Low	Proposed Scheme will pass 500m from this asset. The site setting will not be affected.	No Change	Neutral	No impact on significance.	No Change	Neutral
DHW121	Site of forge	None	Low	Proposed Scheme will pass 500m from this asset. The site setting will not be affected.	No Change	Neutral	No impact on significance.	No Change	Neutral
DHW122	Historic brook	None	Low	Proposed Scheme will traverse this asset, resulting in the localised loss of any below ground remains.	Low adverse	Minor adverse	No impact on significance.	No Change	Neutral
DHW123	Rookery ancient woodland	Ancient woodland	High	The Proposed Scheme will pass alongside and partly within the woodland and will require partial removal of the woodland.	High adverse	Major adverse	There will be an increase in noise audible from within the wood. This will result in a low adverse impact. There will be high adverse permanent construction impact as a result of changes to the asset. The combined permanent construction and operational impacts will result in a high adverse impact.	High adverse	Major adverse
DHW124	Crow's Castle Mound and Gorseby Hill Mound	None	Low	The Proposed Scheme will include introduction of new woodland planting which will alter the landscape setting of the asset.	Minimal adverse	Negligible adverse	No impact on significance.	No Change	Neutral
DHW125	Roman field system	None	Moderate	The Proposed Scheme will traverse this asset resulting in almost total loss of the below ground features.	High adverse	Major adverse	No impact on significance.	No Change	Neutral
DHW126	Medieval forge and mill with ponds	None	Low	The landscaping for the Proposed Scheme may affect below ground archaeology, resulting in the loss of some below ground features.	Medium adverse	Minor adverse	No impact on significance.	No Change	Neutral
DHW127	Prehistoric pit alignment	None	Moderate	The realignment of the A5 where it intersects the Proposed Scheme will result in the partial loss of below ground features of this asset.	Low adverse	Minor adverse	No impact on significance.	No Change	Neutral
DHW128	Prehistoric site at Hill Farm	None	Low	The Proposed Scheme will pass over 500m from the asset. There will be no change to the asset's setting that affects its significance.	No Change	Neutral	No impact on significance.	No Change	Neutral
DHW131	Gold's Clump	None	Low	The Proposed Scheme will pass over 500m from the asset. There will be no change to its setting that affects its significance.	No Change	Neutral	No impact on significance.	No Change	Neutral
DHW132	Relict field system north west of Hints	None	Low	The Proposed Scheme embankment and landscaping will result in the total loss of below ground features.	High adverse	Moderate adverse	No impact on significance.	No Change	Neutral
DHW133	Mill ditch Wood Ancient woodland	Ancient woodland	High	The Proposed Scheme will be 500m away from the wood. There will be no impact on the asset's significance.	No Change	Neutral	There will be an increase in noise audible from within the northern part of the wood. This will result in a minimal adverse impact. There will be no construction impact. The combined permanent construction and operational impacts will result in a minimal adverse impact.	Minimal adverse	Minor adverse
DHW134	Slitting Mill and ponds	None	Low	This asset will be affected partially, by construction of structures for the Black Brook viaduct – its setting and context will be compromised and some below ground features will be lost.	Medium adverse	Minor adverse	No impact on significance.	No Change	Neutral
DHW136	Medieval moated site	None	Low	The Proposed Scheme will pass over 500m from the asset and there will be no change to the asset's setting.	No Change	Neutral	No impact on significance.	No Change	Neutral
DHW137	Weeford	Listed buildings	Moderate	The Proposed Scheme will pass over 500m from the asset, which is screened by Church Wood and there will be no change to the asset's setting.	No Change	Neutral	No impact on significance.	No Change	Neutral
DHW138	Watling Street	None	Moderate	The Proposed Scheme will traverse this asset just south of the A5. Buried remains associated with this small section of the asset may be affected, with some loss of archaeological features.	Low adverse	Minor adverse	No impact on significance.	No Change	Neutral
DHW139	Enclosure and pit alignment	None	Moderate	The asset will be more than 200m from the Proposed Scheme – there will be no impact on the ability to appreciate the significance of the asset, the setting of which is already much altered.	No Change	Neutral	No impact on significance.	No Change	Neutral

Unique identifier	Name	Designation(s)	Value	Construction Impacts			Operation Impacts		
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect
DHW141	Pit alignment and enclosure	None	Moderate	The Proposed Scheme traverses this asset resulting in almost total loss of the below ground features.	High adverse	Major adverse	No impact on significance.	No Change	Neutral
DHW142	Ring ditch, enclosure and linear features	None	Moderate	The asset is 100m from the edge of the Proposed Scheme which is in cutting. The asset's setting will not be affected.	No Change	Neutral	No impact on significance.	No Change	Neutral
DHW143	Linear features and pits	None	Moderate	This asset will be partially affected by the Proposed Scheme cutting, leading to the loss of some below ground features, and loss of context for remaining features.	Medium adverse	Moderate adverse	No impact on significance.	No Change	Neutral
DHW145	Cropmark site	None	Low	This asset will be situated immediately adjacent to the land required for the Proposed Scheme – some below ground features may be affected.	Low adverse	Minor adverse	No impact on significance.	No Change	Neutral
DHW146	Enclosure	None	Moderate	The asset will be 300m from the edge of the Proposed Scheme, beyond Moor Covert. The asset's setting will not be affected.	No change	Neutral	No impact on significance.	No Change	Neutral
DHW147	Field system at Packington Moor Farm	None	Low	This asset will be partially affected by the Proposed Scheme cutting, leading to the loss of some below ground features, and loss of context for remaining features.	Low adverse	Minor adverse	No impact on significance.	No Change	Neutral
DHW148	Hedgerow 17 – Middleton Estate boundary	Important hedgerow	Moderate	The Proposed Scheme cutting and landscaping will require removal of a most of the identified length of this asset.	Medium adverse	Moderate adverse	No impact on significance.	No Change	Neutral
DHW149	Hedgerow 18 – Shirral Deer Park boundary	Important hedgerow	Moderate	The Proposed Scheme cutting and landscaping will require removal of the identified length of this asset.	High adverse	Major adverse	No impact on significance.	No Change	Neutral
DHW150	Hedgerow 19 – Shirral and Drayton Deer Park boundary	Important hedgerow	Moderate	The Proposed Scheme cutting and landscaping will require removal of the identified length of this asset.	High adverse	Major adverse	No impact on significance.	No Change	Neutral
DHW151	Hedgerow 20 – Shirral, Drayton and Bangley Deer Park boundary	Important hedgerow	Moderate	The Proposed Scheme cutting and landscaping will require removal of the identified length of this asset, which will also be affected by the partial realignment of the Sutton Road.	High adverse	Major adverse	No impact on significance.	No Change	Neutral
DHW152	Hedgerow 21 – Bangley Deer Park Boundary	Important hedgerow	Moderate	The Proposed Scheme cutting and landscaping will require removal of a substantial proportion of the identified length of this asset, which will also be affected by the partial realignment of Waggoners Lane.	Medium adverse	Moderate adverse	No impact on significance.	No Change	Neutral
DHW153	Hedgerow 22 – Weeford parish boundary	Important hedgerow	Moderate	The Proposed Scheme cutting and landscaping will require removal of a substantial proportion of the identified length of this asset.	Medium adverse	Moderate adverse	No impact on significance.	No Change	Neutral
DHW154	Hedgerow on Knox Graves Lane	Important hedgerow	Moderate	The Proposed Scheme cutting and landscaping will require removal of a substantial proportion of the identified length of this asset, which will also be affected by partial realignment of the lane.	Medium adverse	Moderate adverse	No impact on significance.	No Change	Neutral
DHW156	Trickley Coppice	Ancient woodland	High	The Proposed Scheme will be 1km away from the wood. There will be no impact on the asset's setting.	No Change	Neutral	No impact on significance.	No Change	Neutral
DHW158	Shirral Gorse	Ancient woodland	High	The Proposed Scheme will be 2km away from the wood. Asset is outside the ZTV. There will be no impact on the asset's setting.	No Change	Neutral	No impact on significance.	No Change	Neutral
DHW160	Weeford Park	Ancient woodland	High	The Proposed Scheme will be 2km away from the wood. Asset is outside the ZTV. There will be no impact on the asset's setting.	No Change	Neutral	No impact on significance.	No Change	Neutral
DHW161	Rough Leasow	Ancient woodland	High	The Proposed Scheme will be 500m away from the wood. Asset is outside the ZTV. There will be no impact on the asset's setting.	No Change	Neutral	No impact on significance.	Minimal adverse	Neutral

Unique identifier	Name	Designation(s)	Value	Construction Impacts			Operation Impacts		
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect
DHW164	Hanging Wood	Ancient woodland	High	The Proposed Scheme will be 2km from the asset which will pass outside the ZTV. There will be no impact on the asset's setting.	No Change	Neutral	No impact on significance.	No Change	Neutral
DHW165	Hopwas Hays Wood	Ancient woodland	High	The Proposed Scheme will be 2km from the asset, which is outside the ZTV. There will be no impact on the asset's setting.	No Change	Neutral	No impact on significance.	No Change	Neutral
DHW166	Enclosure at Roundhill	None	Low	The Proposed Scheme embankment construction and landscaping will result in the total loss of below ground features.	High adverse	Moderate adverse	No impact on significance.	No Change	Neutral
DHW167	Medieval farmland at Brook Farm	None	Low	The Proposed Scheme will be adjacent to the asset. It is unlikely that any below ground features will be affected, but it will alter the landscape setting of any surviving medieval remains.	Minimal adverse	Negligible adverse	No impact on significance.	No Change	Neutral
DHW192	Swinfen Park and Swinfen Hall	Listed building	High	The Proposed Scheme will pass over 1km from the asset, which is screened by planting and has no significant visual connection to the Proposed Scheme.	Minimal adverse	Minor adverse	No impact on significance.	No Change	Neutral
DHW193	Hints Hall Park	None	Low	The Proposed Scheme will pass adjacent to the former park boundary. It is unlikely that any surviving features will be affected.	Minimal adverse	Negligible adverse	No impact on significance.	No Change	Neutral
DHW194	Canwell Park	None	Low	The Proposed Scheme will pass nearly 1km from the former park boundary which is outside the ZTV. The park's setting will not be affected.	No Change	Neutral	No impact on significance.	No Change	Neutral
DHW204	Whittington Arms Public House, Tamworth Road, Lichfield	None	Low	During construction the asset will experience a low level of increased noise. This will result in a temporary low adverse impact and a minor adverse effect.  The asset is 100m from the Proposed Scheme and given its current roadside setting the Proposed Scheme will only have a low adverse impact and minor adverse effect.	Temporary low adverse  Permanent low adverse	Temporary minor adverse  Permanent minor adverse	There will be a slight increase in noise. This will result in a low adverse impact. There will be low adverse permanent construction impact as a result of changes to the asset. The combined permanent construction and operational impacts will result in a low adverse impact.	Low adverse	Minor adverse
DHW205	South Lodge, Tamworth Road, Lichfield	None	Low	During construction there will be visual and noise disruption during use of the Tamworth Road overbridge satellite compound. The asset is 100m from the Proposed Scheme and will experience a low level of increased noise during earthworks. This will result in a temporary low adverse impact and a minor adverse effect.  Once constructed, impacts on the asset will be low as the Proposed Scheme will only slightly alter the setting of the asset resulting in a low adverse impact and minor adverse effect.	Temporary low adverse  Permanent low adverse	Temporary minor adverse  Permanent minor adverse	There will be a slight increase in noise. This will result in a low adverse impact. There will be low adverse permanent construction impact as a result of changes to the asset. The combined permanent construction and operational impacts will result in a low adverse impact.	Low adverse	Minor adverse
DHW209	Freeford Home Farm and Forest House	None	Low	During construction the asset will experience a low level of increased noise during earthworks. This will result in a temporary low adverse impact and a minor adverse effect.  The asset is 200m from the Proposed Scheme and once constructed, the proposed scheme will only slightly alter the setting of the asset, resulting in a low adverse impact and minor adverse effect.	Temporary low adverse  Permanent low adverse	Temporary minor adverse  Permanent minor adverse	There will be an increase in noise. This will result in a low adverse impact. There will be low adverse permanent construction impact as a result of changes to the asset. The combined permanent construction and operational impacts will result in a low adverse impact.	Low adverse	Minor adverse
DHW213	House on Tamworth Road, Lichfield	None	Low	The Proposed Scheme will pass less than 100m from the asset, leading to a disruption of historic access and change to its local setting and context.	Low adverse	Minor adverse	There will be a notable increase in noise. This will result in a low adverse impact. There will be low adverse permanent construction impact as a result of changes to the asset. The combined permanent construction and operational impacts will adversely alter the significance of this asset, resulting in a medium adverse impact.	Medium adverse	Minor adverse

Unique identifier	Name	Designation(s)	Value	Construction Impacts			Operation Impacts		
				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect
DHW214	Packington Moor Farm	None	Moderate	<p>There will be significant visual intrusion and noise during construction of the main line and demolitions. This will result in a high adverse temporary impact and a major adverse effect.</p> <p>The Proposed Scheme will require demolition of 15 buildings at the farm, excluding the farmhouse, for the Proposed Scheme cutting, resulting in permanent loss of context for the remaining buildings. Planting will screen the remaining buildings from the Proposed Scheme but there will be a permanent loss of rural setting with the Proposed Scheme passing adjacent to the remaining buildings at the farm. This will result in a high adverse impact and a major adverse effect.</p>	<p>Temporary high adverse</p> <p>Permanent high adverse</p>	<p>Temporary major adverse</p> <p>Permanent major adverse</p>	<p>There will be an increase in noise affecting the asset's quiet rural setting. This will result in a low adverse impact. There will also be high adverse permanent construction impact as a result of changes to the setting of the asset. The combined permanent construction and operational impacts will adversely alter key characteristics of the setting of this asset, resulting in a high adverse impact.</p>	High adverse	Major adverse
DHW215	Moor Cottages, Knox's Grave Lane	None	Low	The Proposed Scheme will require demolition of the majority (x 8) of the buildings for the cutting and diversion of Flats Lane.	High adverse	Moderate adverse	No impact on significance.	No Change	Neutral
DHW216	House on Flats Lane, Lichfield	None	Not Significant	The Proposed Scheme will involve demolition of these buildings.	High adverse	Negligible adverse	No impact on significance.	No Change	Neutral
DHW217	House on Flats Lane, Lichfield	None	Not Significant	The Proposed Scheme will involve demolition of these buildings.	High adverse	Negligible adverse	No impact on significance.	No Change	Neutral
DHW218	House on Flats Lane, Lichfield	None	Not Significant	<p>During construction there will be a satellite compound opposite the asset leading to noise and visual intrusion. This will result in a temporary medium adverse impact and a negligible adverse effect.</p> <p>The Proposed Scheme will pass less than 300m from the asset, leading to severance of views to the east.</p>	<p>Temporary medium adverse.</p> <p>Permanent medium adverse</p>	<p>Temporary negligible adverse</p> <p>Permanent negligible adverse</p>	No impact on significance.	No Change	Neutral
DHW220	Hare Park Farm, Flats Lane, Lichfield	None	Low	<p>During construction there will be an increase in noise and curtailment of historic views. This will result in a temporary medium adverse impact and a minor adverse effect.</p> <p>The Proposed Scheme will be situated approximately 300m from the asset in deep cutting. The Proposed Scheme will disrupt the wider rural setting of the asset resulting in a low adverse impact and minor adverse effect.</p>	<p>Temporary medium adverse</p> <p>Permanent low adverse</p>	<p>Temporary minor adverse</p> <p>Permanent minor adverse</p>	No impact on significance.	No Change	Neutral
DHW221	House on Flats Lane, Lichfield	None	Not Significant	<p>During construction there will be an increase in noise and curtailment of historic views. This will result in a temporary medium adverse impact and a minor adverse effect.</p> <p>The Proposed Scheme will be situated approximately 250m from the asset in deep cutting. The Proposed Scheme will disrupt the wider rural setting of the asset resulting in a low adverse impact and minor adverse effect.</p>	<p>Temporary medium adverse</p> <p>Permanent low adverse</p>	<p>Temporary minor adverse</p> <p>Permanent minor adverse</p>	No impact on significance.	No Change	Neutral
DHW224	House on Flats Lane, Lichfield	None	Not Significant	<p>During construction there will be a satellite compound in the area of the A5 partial realignment and there will be an increase in noise during construction. This will result in a temporary medium adverse impact and negligible adverse effect.</p> <p>The main line of the Proposed Scheme will lie over 300m from this roadside asset it will not overly affect the setting of the asset as it is already bordered by the A5. The realigned A5 and Proposed Scheme would result in a low adverse impact and negligible adverse effect</p>	<p>Temporary medium adverse</p> <p>Permanent low adverse</p>	<p>Temporary negligible adverse</p> <p>Permanent negligible adverse</p>	No impact on significance.	No Change	Neutral
DHW225	House on Roman road, Weeford	None	Not Significant	The Proposed Scheme will pass 500m from the asset, but with the A5 road in between the asset and the Proposed Scheme, there will be no change to the asset's setting.	No Change	Neutral	No impact on significance.	No Change	Neutral

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				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect
DHW226	Milepost, north of Weeford Church	None	Moderate	The Proposed Scheme will pass 300m from the asset and will have no impact on its roadside setting or significance.	No Change	Neutral	No impact on significance.	No Change	Neutral
DHW227	House on Roman road, Weeford	None	Not Significant	The Proposed Scheme will pass 500m from the asset, but with the A5 road in between the asset and the Proposed Scheme there will be no change to the asset's setting.	No Change	Neutral	No impact on significance.	No change	Neutral
DHW228	House on Roman road, Weeford	None	Not Significant	During construction there will be an increase in noise. This will result in a temporary medium adverse impact and negligible adverse effect.  The Proposed Scheme will pass less than 100m from the asset and there will be permanent changes to the approach to the house as well as its local setting and relationships. This will alter the local setting of the asset resulting in a medium adverse impact and negligible adverse effect	Temporary medium adverse  Permanent medium adverse	Temporary negligible adverse  Permanent negligible adverse	There will be a negligible increase in noise. This will result in a low adverse impact. There will be a medium adverse permanent construction impact as a result of changes to the asset. The combined permanent construction and operational impacts will result in a medium adverse impact.	Medium adverse	Negligible
DHW229	House on Roman road, Weeford	None	Not Significant	During construction there will be an increase in noise and presence of construction activity this will affect the generally rural setting of the asset resulting in a temporary medium adverse impact and negligible adverse effect.  The Proposed Scheme will pass less than 100m from the asset and there will be permanent changes to the approach to the house and to its general local rural setting resulting in a medium adverse impact and negligible adverse effect.	Temporary medium adverse  Permanent medium adverse	Temporary negligible adverse  Permanent negligible adverse	There will be a negligible increase in noise. This will result in a low adverse impact There will be a medium adverse permanent construction impact as a result of changes to the asset. The combined permanent construction and operational impacts will result in a medium adverse impact.	Medium adverse	Negligible
DHW231	Bourne Cottage	None	Low	There will be temporary impacts during construction with noise and disruption to historic access resulting in a low adverse impact and minor adverse effect.  The asset will be 200m from the Black Brook viaduct but it is reasonably well-screened from the site, there will however be some visual intrusion into the asset's wider rural setting resulting in a low adverse impact and minor adverse effect.	Temporary low adverse  Permanent low adverse	Temporary minor adverse  Permanent minor adverse	There will be a negligible increase in noise. This will result in a low adverse impact There will be a low adverse permanent construction impact as a result of changes to the asset. The combined permanent construction and operational impacts will result in a low adverse impact.	Low adverse	Minor adverse
DHW233	The Lodge, Rock Hill, Weeford	None	Low	The asset will be retained within the land required for the construction of the Proposed Scheme. There will be noise and visual intrusion during construction of the main alignment and use of the Blackbrook Viaduct satellite compound. This will result in a high adverse temporary impact and moderate adverse effect.  The permanent setting of the Lodge will be altered with the Proposed Scheme intruding on the Lodge's current partly rural surrounds and severing it from its historic position at the top of the drive to Hints Hall. There will be landscape planting to screen the asset from the Scheme to lessen direct visual intrusion. The Proposed Scheme will result in a medium adverse impact and minor adverse effect.	Temporary high adverse  Permanent medium adverse	Temporary moderate adverse  Permanent minor adverse	There will be an increase in noise affecting the asset's setting. This will result in a low adverse impact. There will also be medium adverse permanent construction impact as a result of changes to the physical setting of the asset. The combined permanent construction and operational impacts will adversely alter key characteristics of the setting of this asset, resulting in a medium adverse impact.	Medium adverse	Minor adverse
DHW234	Bourne House and Lodge	None	Moderate	During construction there will be increased noise during building of the Black Brook viaduct. This will result in a temporary low adverse impact and minor adverse effect.  The asset will be 200m from the Black Brook viaduct but is well screened from the site other than from the very front of the property on the brook where views will be affected. These changes to the setting of the asset will result in a medium adverse impact and moderate adverse effect	Temporary low adverse  Permanent medium adverse	Temporary minor adverse  Permanent moderate adverse	There will be an increase in noise. This will result in a low adverse impact. There will also be medium adverse permanent construction impact as a result of changes to the physical setting of the asset. The combined permanent construction and operational impacts will adversely alter key characteristics of the setting of this asset, resulting in a medium adverse impact.	Medium adverse	Moderate adverse
DHW235	Milepost, Rock Hill, north-west of Hints	None	Moderate	The Proposed Scheme will be 100m from the asset. The milepost's setting will not be affected.	No Change	Neutral	No impact on significance.	No Change	Neutral

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				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect
DHW236	3-7 Rock Hill, Hints	None	Low	The Proposed Scheme will be 100m from the asset. The asset's setting will not be affected.	No Change	Neutral	No impact on significance.	No Change	Neutral
DHW247	White Owl Farm, Brockhurst Lane	None	Not Significant	The Proposed Scheme will pass more than 500m away, beyond the Rookery ancient woodland. There will be no change to the asset's setting.	No Change	Neutral	No impact on significance.	No Change	Neutral
DHW248	Rookery Farm, Brockhurst Lane	None	Not Significant	The Proposed Scheme will pass more than 500m away, beyond the Rookery Ancient woodland. No change to setting.	No Change	Neutral	No impact on significance.	No Change	Neutral
DHW249	Holt Farm, Bangley Lane	None	Not Significant	During construction there will be temporary visual disruption and noise during power cable work adjacent to the asset. This will result in a temporary low adverse impact and negligible adverse effect.  The Proposed Scheme will pass 200m to the west of the asset, resulting in permanent changes to long views where passing on embankment. This will result in a medium adverse impact and negligible adverse effect.	Temporary low adverse  Permanent medium adverse	Temporary negligible adverse  Permanent negligible adverse	There will be views of the trains on the Proposed Scheme but these will be at some distance. This will result in a minimal adverse impact. There will also be medium adverse permanent construction impact as a result of changes to the setting of the asset. The combined permanent construction and operational impacts will adversely alter key characteristics of the setting of this asset, resulting in a medium adverse impact.	Medium adverse	Negligible
DHW250	The Old Rafters, Bangley Lane	None	Low	During construction there will be temporary visual disruption and noise during power cable work adjacent to the asset, resulting in a temporary low adverse impact and minor adverse effect.  The Proposed Scheme will pass 200m south and west of the asset. Views will be affected permanently where the Scheme will be on embankment. This will result in a medium adverse impact and minor adverse effect	Temporary low adverse  Permanent medium adverse	Temporary minor adverse  Permanent minor adverse	There will be long views of the trains. This will result in a minimal adverse impact. There will also be medium adverse permanent construction impact as a result of changes to the setting of the asset. The combined permanent construction and operational impacts will adversely alter key characteristics of the setting of this asset, resulting in a medium adverse impact.	Medium adverse	Minor adverse
DHW251	Fordway Farm, Bangley Lane	None	Not Significant	The Proposed Scheme will pass more than 500m away. There will be no change to the asset's immediate setting although some long views may be affected where embankments can be seen.	Low adverse	Negligible adverse	There will be long views of the trains. This will result in a minimal adverse impact. There will also be low adverse permanent construction impact as a result of changes to the setting of the asset. The combined permanent construction and operational impacts will adversely alter key characteristics of the setting of this asset, resulting in a low adverse impact.	Low adverse	Negligible
DHW252	Lower Bangley Farmhouse	None	Low	The Proposed Scheme will pass more than 500m away. There will be no change to the asset's immediate setting although some long views may be affected.	Low adverse	Minor adverse	There will be long views of the trains. This will result in a minimal adverse impact. There will also be low adverse permanent construction impact as a result of changes to the setting of the asset. The combined permanent construction and operational impacts will adversely alter key characteristics of the setting of this asset, resulting in a low adverse impact.	Low adverse	Negligible
DHW253	Woodside Farm, Bangley Lane	None	Not Significant	The Proposed Scheme will pass 200m away. There will be severance of historic views to the west. This will adversely affect the rural setting of the asset.	Medium adverse	Negligible adverse	There will be long views of the trains. This will result in a minimal adverse impact. There will also be medium adverse permanent construction impact as a result of changes to the setting of the asset. The combined permanent construction and operational impacts will adversely alter key characteristics of the setting of this asset, resulting in a medium adverse impact.	Medium adverse	Negligible
DHW254	Orchard Farm, Bangley Lane	None	Not Significant	The main line for the Proposed Scheme will pass approximately 350m away from the asset. The current rural setting of the asset would be altered by the presence of the Proposed Scheme although the false cuttings and landscape embankments will lessen the visual intrusion of the proposed scheme.	Low adverse	Negligible adverse	There will be glimpsed views of the trains and increases in noise. This will result in a low adverse impact. There will also be low adverse permanent construction impact as a result of changes to the setting of the asset. The combined permanent construction and operational impacts will adversely alter key characteristics of the setting of this asset, resulting in a medium adverse impact.	Medium adverse	Negligible
DHW255	Farm, Bangley Lane	None	Not Significant	The main line for the Proposed Scheme will pass approximately 300m away from the asset. The current rural setting of the asset would be altered by the presence of the Proposed Scheme although the false cuttings and landscape embankments will lessen the visual intrusion of the proposed scheme.	Low adverse	Negligible adverse	There will be glimpsed views of the trains and increases in noise. This will result in a low adverse impact. There will also be low adverse permanent construction impact as a result of changes to the setting of the asset. The combined permanent construction and operational impacts will adversely alter key characteristics of the setting of this asset, resulting in a medium adverse impact.	Medium adverse	Negligible

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				Nature of impact including mitigation	Scale of impact	Effect	Nature of impact including mitigation	Scale of impact	Effect
DHW256	Mill House and White House Farm	None	Not Significant	<p>There will be an increase in noise during construction and activity will disrupt the rural setting of the asset. This will result in a temporary high adverse impact and negligible adverse effect.</p> <p>The Proposed Scheme cutting will be adjacent to the farm, with the diversion of Bangley Lane affecting the farm's southern boundary. There will be one dwelling and outbuildings demolished, as well as a change to historic access, and loss of the farm's current landscape setting. This will result in a high adverse impact and negligible adverse effect.</p>	Temporary high adverse Permanent high adverse	Temporary negligible adverse Permanent negligible adverse	<p>There will be an increase in noise. This will result in a low adverse impact. There will also be high adverse permanent construction impact as a result of changes to the setting of the asset. The combined permanent construction and operational impacts will adversely alter key characteristics of the setting of this asset, resulting in a high adverse impact.</p>	High adverse	Negligible
DHW257	Oakleigh, Sutton Road	None	Not Significant	The Proposed Scheme will be 500m away. There will be no material change to the setting and significance of the asset.	No Change	Neutral	No impact on significance.	No Change	Neutral
DHW258	Farm on Sutton Road	None	Not Significant	The Proposed Scheme will be 500m away. There will be no material change to the setting and significance of the asset.	No Change	Neutral	No impact on significance.	No Change	Neutral
DHW259	Hints Farm, Bangley Lane	None	Moderate	The Proposed Scheme will be 200m away. There will be no change to the asset's immediate setting but long views will be affected with Scheme landscaping replacing open views and altering the current largely rural setting of the asset.	Low adverse	Minor adverse	No impact on significance.	No Change	Neutral
DHW260	Great Bangley Farm and cottages	None	Moderate	The Proposed Scheme will be 200m away. There will be no change to the asset's immediate setting but long views will be affected with Scheme landscaping replacing open views and altering the current largely rural setting of the asset.	Low adverse	Minor adverse	<p>There will be views of the trains and an increase in noise. This will result in a low adverse impact. There will also be low adverse permanent construction impact as a result of changes to the setting of the asset. The combined permanent construction and operational impacts will adversely alter characteristics of the setting of this asset, resulting in a low adverse impact.</p>	Low adverse	Minor adverse
DHW262	Drayton Lane End Farm, Sutton Road	None	Low	<p>The Proposed Scheme will be adjacent to the farm, disrupting historic access and views during construction of the cutting. High adverse temporary impact and moderate adverse effect.</p> <p>The Proposed Scheme will lie adjacent to the asset, the cutting and planting will change the landscape setting of the farm, curtailing views to the north and cutting through adjacent fields which provide the context for the asset. Will lie adjacent to the Proposed Scheme. This will constitute a high adverse impact and moderate adverse effect</p>	Temporary high adverse Permanent high adverse	Temporary moderate adverse Permanent moderate adverse	<p>There will be an increase in noise. This will result in a low adverse impact. There will also be high adverse permanent construction impact as a result of changes to the setting of the asset. The combined permanent construction and operational impacts will adversely alter key characteristics of the setting of this asset, resulting in a high adverse impact.</p>	High adverse	Moderate adverse
DHW263	Barn Cottage	None	Low	The asset will be demolished for the Proposed Scheme cutting.	High adverse	Moderate adverse	No impact on significance.	No Change	Neutral
DHW264	Oak Farm, Drayton Lane	None	Moderate	The Proposed Scheme will pass 200m away – there will be views to the west and south where the Proposed Scheme is on embankment and viaduct. These will alter the current setting of the asset resulting in a low adverse impact.	Low adverse	Minor adverse	<p>The trains will be visible, particularly on the Drayton Bassett Viaduct. This will result in a low adverse impact. There will also be a low adverse permanent construction impact as a result of changes to the setting of the asset. The combined permanent construction and operational impacts will adversely alter key characteristics of the setting of this asset, resulting in a low adverse impact.</p>	Low adverse	Minor adverse
DHW265	Stone House, Drayton Lane	None	Moderate	<p>There will be noise and visual intrusion during construction of the main alignment cutting alongside Drayton Lane and road diversion at Shirrall Drive. This will result in a high adverse temporary impact and major adverse effect.</p> <p>The asset will be less than 100m from the Proposed Scheme's embanked cutting, current views that contribute to the setting of the asset will be curtailed by the Proposed Scheme and the house's historic access will be altered. This will result in a medium adverse impact and moderate adverse effect.</p>	Temporary high adverse Permanent medium adverse	Temporary major adverse Permanent moderate adverse	<p>There will be an increase in noise in what is otherwise a quiet setting. The trains will also be visible. This will result in a medium adverse impact. There will also be high adverse permanent construction impact as a result of changes to the setting of the asset. The combined permanent construction and operational impacts will adversely alter key characteristics of the setting of this asset, resulting in a high adverse impact.</p>	High adverse	Major adverse

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DHW266	Oak Dairy Farm, Drayton Lane	None	Not Significant	The Proposed Scheme will pass 100m away. There will be a severance of historic views to the west and south.	Medium adverse	Negligible adverse	There will be an increase in noise. The trains will be visible, particularly on the Drayton Bassett Viaduct. This will result in a medium adverse impact. There will also be medium adverse permanent construction impact as a result of changes to the setting of the asset. The combined permanent construction and operational impacts will adversely alter key characteristics of the setting of this asset, resulting in a high adverse impact.	High adverse	Negligible
DHW267	Oak Tree Farm, Drayton Lane	None	Not Significant	The Proposed Scheme will pass 200m away. There will be severance of historic views to the west and south.	Medium adverse	Negligible adverse	There will be an increase in noise. The trains will be visible, particularly on the Drayton Bassett Viaduct. This will result in a low adverse impact. There will also be medium adverse permanent construction impact as a result of changes to the setting of the asset. The combined permanent construction and operational impacts will adversely alter key characteristics of the setting of this asset, resulting in a medium adverse impact.	Medium adverse	Negligible
DHW268	Shirrall Hall Farm, Shirrall Drive	None	Moderate	The Proposed Scheme will pass 200m away. There will be severance of historic views to the east and south.	Low adverse	Minor adverse	The trains will be visible. This will result in a low adverse impact. There will also be low adverse permanent construction impact as a result of changes to the setting of the asset. The combined permanent construction and operational impacts will adversely alter key characteristics of the setting of this asset, resulting in a low adverse impact.	Low adverse	Minor adverse
DHW269	Barn associated with Upper House Farm, Coppice Lane	None	Low	The Proposed Scheme will be more than 500m away. There will be no material change to the setting and significance of the asset.	No Change	Neutral	No impact on significance.	No Change	Neutral
DHW270	Whitehouse Farmhouse	Listed building	Moderate	The Proposed Scheme will pass 2km away from the asset, beyond Swinfen Park and Hall. There will be no impact on the asset's setting.	No Change	Neutral	No impact on significance.	No Change	Neutral
DHW360	Hints village	Listed buildings, Conservation area	Moderate	There will be an impact of construction on views of the village from the north and east and there may be an increase in noise. Medium adverse temporary impact and moderate adverse effect.  The Proposed Scheme will pass 200m from the historic core of the village which is screened from it by woodland and intervening topography, there will be an impact on views of the village from the north and east. The Proposed Scheme will separate the western edge of the village from its local historic landscape and create notable change in the character of the village around the brook. This will constitute a medium adverse impact and moderate adverse effect	Temporary medium adverse  Permanent medium adverse	Temporary moderate adverse  Permanent moderate adverse	There will be long views of the trains from key viewpoints north of the village. There will be an increase in noise closer to the Bourne Brook. This will result in a low adverse impact. There will also be a medium adverse permanent construction impact as a result of changes to the setting of the asset. The combined permanent construction and operational impacts will adversely alter key characteristics of the setting of this asset, resulting in a medium adverse impact.	Medium adverse	Moderate adverse
DHW400	Parliamentary Enclosure at Botany Bay	Historic landscape	Low	The Proposed Scheme will bisect the landscape between Packington Moor Farm and Whittington Heath. A number of historically enclosed fields will be cut by the Proposed Scheme, leading to loss of coherence and legibility. However, the Proposed Scheme will be in cutting, so long views across the landscape will not be affected.	Medium adverse	Minor adverse	There will be changes in noise levels which will affect the character of the fields and result in a low adverse impact. There will also be a medium adverse permanent construction. The combined permanent construction and operational impacts will adversely alter key characteristics of the asset, resulting in a medium adverse impact.	Medium adverse	Minor adverse